

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P O Box 1450 Alexandra, Virginia 22313-1450 www.wpito.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/728,422	12/05/2003	Joseph W. Cole	112300-3391	9411
29159 7590 04/18/2008 BELL, BOYD & LLOYD LLP			EXAMINER	
P.O. Box 1135			MOSSER, ROBERT E	
CHICAGO, II	. 60690		ART UNIT	PAPER NUMBER
			3714	
			NOTIFICATION DATE	DELIVERY MODE
			04/18/2008	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

PATENTS@BELLBOYD.COM

Application No. Applicant(s) 10/728,422 COLE ET AL.

Office Action Comment							
Office Action Summary	Examiner	Art Unit					
	ROBERT MOSSER	3714					
The MAILING DATE of this communication app	ears on the cover sheet with the c	correspondence ad	ddress				
Period for Reply A SHORTENED STATUTORY PERIOD FOR REPL' WHICHEVER IS LONGER, FROM THE MAILING D. - Extensions of time may be available under the provisions of 37 CFR 1.1 and the control of the contr	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tin will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	N. nely filed the mailing date of this of D (35 U.S.C. § 133).					
Status							
1) Responsive to communication(s) filed on							
1) Responsive to communication(s) filed on 2a) This action is FINAL. 2b) This action is non-final.							
·—		ecoution on to the	o morito io				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
closed in accordance with the practice under E	x parte Quayle, 1955 C.D. 11, 40	03 O.G. 213.					
Disposition of Claims							
4) Claim(s) 1-31 is/are pending in the application.							
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.							
6)⊠ Claim(s) <u>1-31</u> is/are rejected.							
7) Claim(s) is/are objected to.							
8) Claim(s) are subject to restriction and/o	r election requirement.						
Application Papers							
9)☐ The specification is objected to by the Examiner.							
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11)☐ The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form P	TO-152.				
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign	priority under 25 LLS C \$ 110(a)	\ (d) or (f)					
a) All b) Some * c) None of:	priority under 55 0.5.6. § 119(a))-(u) or (i).					
1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No.							
2. Certified copies of the priority documents have been received in Application No.							
Copies of the certified copies of the priority documents have been received in this National Stage Copies of the leterational Research (DCT Duta 17.2(a)).							
application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.							
See the attached detailed Office action for a list	or the certified copies not receive	su.					
Attachment(s)							
Notice of References Cited (PTO-892)	4) Interview Summary						
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date 3) Notice of Information. Disclosure Statement(s) (PTO)(SEIDE) 5) Notice of Informal Patent Application							
nh AZ is ronusimu namonina eminuculia (h. troreogos)		фриосион					

Attachment(s)		
Notice of References Cited (PTO-892)	4) Interview Summary (PTO-413)	
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Date	
3) Information Disclosure Statement(s) (PTO/S5/08)	 Notice of Informal Patent Application 	
Paper No(s)/Mail Date 12-14-07.	6) Other:	

Art Unit: 3714

DETAILED ACTION

Information Disclosure Statement

The Information Disclosure Statement submitted December 14th, 2007 has been reviewed. A copy of said statement including the Examiner's notations has been attached for the Applicant's records.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-4, 9-10, 21-25, and 29-31 are rejected under 35 U.S.C. 102(b) as being anticipated by Marnell (US 5,393,057).

Claims 1-4, and 21-25: Marnell teaches a method of playing a game including: accepting a wager (Col 4:10-30);

presenting a main game of video poker including the generation and display of a set of cards representing a player hand (Figure 3);

receiving from the player an input subsequent from the placement of the wager to cause the play of a bonus game wherein said player input is independent of whether a the winning hand corresponds to a plurality of bonus categories (Col 4:30-40);

determining the outcome of the main game through the comparison of the player hand to a set of predetermined winning hands (Col 4:40-56);

Art Unit: 3714

awarding a winning amount if the player hand matches a predetermined winning hand(Col 4:40-56);

determining if the winning hand corresponds to a predetermined category of bonus event hands (Col 5:61-6:13);

incrementing the predetermined category of bonus event hands resultant of a match between the winning player hand and the predetermined category of bonus event hands(Col 5:61-6:13, 9:20-41);

playing the bonus event concurrently with the play of the main game wherein based on the random selection of winning hands across a plurality of categories of said bonus event a bonus is awarded reflective of the categories randomly selected(Col 10:7-24); and

resetting the values associated with the bonus categories resultant of awarding a bonus prize (Col 10:17-23).

Claims 9-10, 29-31: Marnell teaches a method of playing a game including:

restricting play to a base game when said wager is below a threshold and allowing play of the bonus game when the wager is above a threshold (Col 5:37-50); and

funding the bonus award from a portion of the player wagers in a progressive prize system (Col 4:63-5:7) wherein the percentage of the progressive prize awarded to the respective players is based on their score (Col 10:14-23).

Art Unit: 3714

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

The factual inquiries set forth in *Graham* v. *John Deere Co.*, 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:

- Determining the scope and contents of the prior art.
- 2. Ascertaining the differences between the prior art and the claims at issue.
- Resolving the level of ordinary skill in the pertinent art.
- Considering objective evidence present in the application indicating obviousness or nonobviousness.

Claims 5-8, 15-18, 26-28 are rejected under 35 U.S.C. 103(a) as being unpatentable over Marnell (US 5,393,057) as applied to at least claims 1-4 above, and further in view of Bennett (US 6,419,579).

Marnell teaches a method of playing a game as set forth above however is silent regarding the utilization of two dice to determine a multiplier utilized in combination with a bonus winning to determine an additional payout amount or equivalently described as a score. In a related invention however, Bennett teaches the utilization of dice feature including the incorporation of 2 dice in a card game to determine a supplemental payout amount (Bennett Figure 2; Col 1:51-2:44). It would have been obvious to one of ordinary skill in the art at the time of invention to have incorporated the utilization of dice to determine a supplemental prize multiplier as taught by Bennett into the invention of

Page 5

Application/Control Number: 10/728,422

Art Unit: 3714

Marnell in order to maintain a player interest in a gaming machine as taught by Bennett (Bennett Col 5-15).

Claims 11-14, 19-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Marnell (US 5,393,057).

Claim 11: Marnell teaches a method of playing a game as set forth above including the use of wild cards in the base game and combinations based thereon in the bonus game (Col 8:62-64) however is silent regarding the specific utilization of a wild category symbol that represents the collective appearance of this symbol rather then accounting for relevant symbol combinations however the characterization of additional categories as wild categories representing the combinations for the remaining categories would have been an obvious to one of ordinary skill in the art at the time of invention because such a combination of wild symbols and symbol categories would have represented the use of known gaming features combined in conventional manners to yield predictable results.

Claims 12-14: The respective limitations of these claims are presented and redressed above under the redress of at least claims 1-4 presented above.

Claims 19-20: The respective limitations of these claims are presented and redressed above under the redress of at least claims 9-10 presented above.

Response to Arguments

Art Unit: 3714

Applicant's arguments filed 12/14/2007 have been fully considered but they are not persuasive.

The Applicant argues claim 1 with respect to amendment directed to requiring a player input after the placement of a wager as a potential separation between the prior art of Marnell and the claimed invention. Upon review of the Marnell reference however, Marnell teaches a player input portion of the primary game causing the play of the bonus game after the placement of a wager as a Discard/Keep feature (cited above). As this feature qualifies as a player input and in addition thereto causes the participation in the bonus game through effecting the game outcome it meets the claim limitation as presented.

On a related point the Applicant argues the additional claim limitation of
"...wherein said input is independent of whether the winning hand corresponds to any of
the plurality of predetermined bonus criteria." as providing a proposed secondary point
of separation between the claimed invention and the prior art. Upon review of the
Marnell reference however, Marnell teaches that the Discard/Keep feature is
independent of the whether or not the winning hand corresponds to any of the bonus
criteria. Specifically the Discard/Keep feature constitutes both a player input placed
after the placement of a wager, and an input which is not reliant on the outcome of the
hand.

The applicant additionally argues that Marnell does not provide for the random selection of bonus categories however as previously cited Marnell does teach and provide for both the random selection of cards comprising the player hand and hence

Art Unit: 3714

grid locations (under the embodiment wherein bingo grids filled in correspond to the actual player hands achieved) and in addition thereto a random fill process wherein a responsive to the attainment of a predefined hand a random grid location is selected for completion (Abstract). Under the present interpretation the claimed bonus categories correspond to the individual symbol positions that as set forth by the prior art may be randomly selected responsive to a winning hand and would yield a winning value if the position were to complete a a traditional bingo pattern.

Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Application/Control Number: 10/728,422
Art Unit: 3714

Any inquiry concerning this communication or earlier communications from the examiner should be directed to ROBERT MOSSER whose telephone number is (571)272-4451. The examiner can normally be reached on 8:30-4:30 Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Pezzuto can be reached on (571) 272-6996. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Robert E Pezzuto/ Supervisory Patent Examiner, Art Unit 3714 /R. M./ Examiner. Art Unit 3714